20070606050007

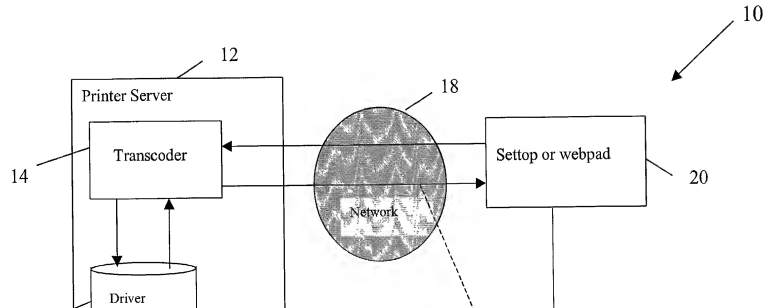

Fig. 1

Title: Remote Printer Driver Server
Inventor: Raymond C. Bentemp
Express Mail #: EL074220105US Customer No.: 570
Atty. Docket No.: 10622-2003

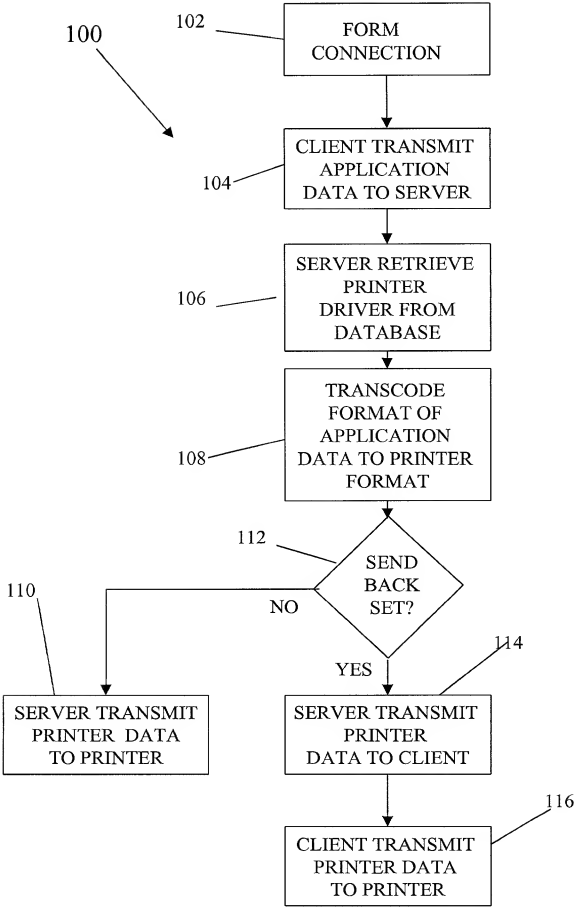
100
102
FORM CONNECTION
CLIENT TRANSMIT APPLICATION DATA TO SERVER
104
SERVER RETRIEVE PRINTER DRIVER FROM DATABASE
106
TRANSCODE FORMAT OF APPLICATION DATA TO PRINTER FORMAT
108
112
SEND BACK SET?
110
NO
YES
114
SERVER TRANSMIT PRINTER DATA TO PRINTER
SERVER TRANSMIT PRINTER DATA TO CLIENT
116
CLIENT TRANSMIT PRINTER DATA TO PRINTER

FIGURE 2

20010°0652507

MSG ID	DEVICE ID	SEND BACK	PRINTER ID	PRINTER ADDRESS	APPL. ID	APPLICATION/PRINTER DATA	CHKSUM

FIG. 3a

MSG ID	DEVICE ID	1	PRINTER ID		APPL. ID	APPLICATION/PRINTER DATA	CHKSUM

FIG. 3b

MSG ID	DEVICE ID	0	PRINTER ID	PRINTER ADDRESS	APPL. ID	APPLICATION/PRINTER DATA	CHKSUM

FIG. 3c

Title: Remote Printer Driver Server
Inventor: Raymond C. Bontempi
Express Mail #: EL474252118US Customer No.: 570
Atty. Docket No.: 10622-2005